

Title (en)

ROTARY SENSOR ASSEMBLY AND REAR WHEEL STEERING SYSTEM INCLUDING THE SAME

Title (de)

DREHSENSORANORDNUNG UND HINTERRADLENKUNG MIT DREHSENSORANORDNUNG

Title (fr)

ENSEMBLE DE CAPTEUR ROTATIF ET SYSTÈME DE DIRECTION DE ROUE ARRIÈRE LE COMPRENANT

Publication

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Application

EP 19157728 A 20190218

Priority

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Abstract (en)

The present invention relates to a rotary sensor assembly and a rear wheel steering system including the same. According to one embodiment of the present invention, a rotary sensor assembly includes: a rotary sensor subassembly configured to sense a stroke of a driving shaft configured to receive rotating power to move linearly; a sensing guide configured to be moved by receiving a moving force when the driving shaft moves such that the rotary sensor subassembly senses movement of the driving shaft; and fasteners which couple the sensing guide to the driving shaft, wherein the rotary sensor subassembly senses movement of the sensing guide to sense the stroke of the driving shaft when the driving shaft moves.

IPC 8 full level

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- [IA] EP 2950051 A1 20151202 - AISIN SEIKI [JP]
- [A] EP 3147181 A1 20170329 - NTN TOYO BEARING CO LTD [JP]

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